

## Searching PAJ

MENU

NEWS

HELP

Search Results : 0

Clear

Text Search

If you want to conduct a Number Search, please click on the button to the right.

Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.  
One letter word or Stopwords are not searchable.

digram di-gram digraph di-graph

OR



AND

bigraph bi-graph bigram bi-gram

OR



AND

AND



AND

Date of publication of application — e.g. 19980401 - 19980405

AND

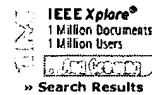
IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.



Search

Stored data



## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **18** of **1047691** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard

## 1 Chinese speech understanding system

*Xiao-Dong Wang; Bei-Qian Dai;*

Pattern Recognition, 1988., 9th International Conference on , 14-17 Nov. 1988

Pages:1088 - 1090 vol.2

[Abstract] [PDF Full-Text (284 KB)] IEEE CNF

## 2 Syntax and semantics in a distributed speech understanding system

*Hayes-Roth, F.; Mostow, D.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on

ICASSP '76., Volume: 1, Apr 1976

Pages:421 - 424

[Abstract] [PDF Full-Text (176 KB)] IEEE CNF

http://ieeexplore.ieee.org/search/searchresult.jsp?SortField=Score&SortOrder=desc&ResultCount=15&coll1=ieeejrns&coll2=ieejrn... 7/2/04



Print Format

## 3 The use of syntax in a speech understanding system

*Bates, M.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 23, Issue: 1, Feb 1975

Pages:112 - 117

[Abstract] [PDF Full-Text (832 KB)] IEEE JNL

## 4 Automatic detection and description of syllabic features in continuous speech

*De Mori, R.; Laface, P.; Piccolo, E.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 24, Issue: 5, Oct 1976

Pages:365 - 379

[Abstract] [PDF Full-Text (1224 KB)] IEEE JNL

## 5 ERNEST: a semantic network system for pattern understanding

*Niemann, H.; Sagerer, G.F.; Schroder, S.; Kummert, F.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

12, Issue: 9, Sept. 1990

Pages:883 - 905

[Abstract] [PDF Full-Text (2224 KB)] IEEE JNL

## 6 Syntactic--Semantic interpretation of sentences in the MYRTILLE II speech understanding system

*Pierrel, J.-M.; Haton, J.-P.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '80., Volume: 5, Apr 1980

Pages:892 - 895

[Abstract] [PDF Full-Text (94 KB)] IEEE CNF

## 7 Research of the pitch contour rules for an Italian language speech understanding system

*Riviera, S.; Serra, A.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '76., Volume: 1, Apr 1976

http://ieeexplore.ieee.org/search/searchresult.jsp?SortField=Score&SortOrder=desc&ResultCount=15&coll1=ieeejrns&coll2=ieejrn... 7/2/04

Pages:81 - 81

[\[Abstract\]](#) [\[PDF Full-Text \(13 KB\)\]](#) IEEE CNF**8 Knowledge based image and speech analysis for service robots***Ahlrichs, U.; Fischer, J.; Denzler, J.; Drexler, C.; Niemann, H.; Noth, E.; Paulus, D.;*

Integration of Speech and Image Understanding, 1999. Proceedings , 21 Sept. 1999

Pages:21 - 47

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE CNF**9 Control concepts in a speech understanding system***Rovner, P.; Nash-Webber, B.; Woods, W.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 23 , Issue: 1 , Feb 1975

Pages:136 - 140

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) IEEE JNL**10 Organization of the Hearsay II speech understanding system***Lesser, V.; Fennell, R.; Erman, L.; Reddy, D.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 23 , Issue: 1 , Feb 1975

Pages:11 - 24

[\[Abstract\]](#) [\[PDF Full-Text \(2024 KB\)\]](#) IEEE JNL**11 Problems in the design and use of a connected speech understanding system***Haton, J.; Pierrel, J.; Sabbagh, S.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '82. , Volume: 7 , May 1982

Pages:1616 - 1620

[\[Abstract\]](#) [\[PDF Full-Text \(96 KB\)\]](#) IEEE CNF**12 A conversational mode airline information and reservation system using**<http://ieeexplore.ieee.org/search/searchresult.jsp?SortField=Score&SortOrder=desc&ResultCount=15&coll1=ieeejrns&coll2=ieejrn...> 7/2/04

Search Results

Page 4 of 4

**speech input and output***Levinson, S.; Shipley, K.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '80. , Volume: 5 , Apr 1980

Pages:203 - 208

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) IEEE CNF**13 Selection of word islands in the Hearsay-II speech understanding system***Lesser, V.; Hayes-Roth, F.; Birnbaum, M.; Cronk, R.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '77. , Volume: 2 , May 1977

Pages:791 - 794

[\[Abstract\]](#) [\[PDF Full-Text \(176 KB\)\]](#) IEEE CNF**14 The HWIM speech understanding system***Wolf, J.; Woods, W.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '77. , Volume: 2 , May 1977

Pages:784 - 787

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) IEEE CNF**15 Automatic recognition of liquids and nasals in continuous speech***De Mori, R.; Laface, P.; Torasso, P.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '77. , Volume: 2 , May 1977

Pages:644 - 647

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) IEEE CNF[1](#) [2](#) [Next](#)<http://ieeexplore.ieee.org/search/searchresult.jsp?SortField=Score&SortOrder=desc&ResultCount=15&coll1=ieeejrns&coll2=ieejrn...> 7/2/04